
Date: Mon, 29 Mar 1993 17:09:34 GMT
From: pa.dec.com!decprl!decprl!boyd@decwrl.dec.com
Subject: Icom IC-W21AT
To: info-hams@ucsd.edu

Yeah, power, B and # does the trick. VHF coverage 50Mhz-299.90Mhz.
UHF coverage 300Mhz-999.90Mhz. You have to do some keypad/dial/scan
trickery to get to where you want to go, but it does work. I think
it's a fine radio, although the audio on the rx side is a bit poor.

Boyd Roberts boyd@prl.dec.com

``When the going gets wierd, the weird turn pro...''

Date: 29 Mar 93 15:19:37 GMT
From: math.fu-berlin.de!uni-paderborn.de!urmel.informatik.rwth-aachen.de!balmuff!
tli@uunet.uu.net
Subject: Looking for PR Software
To: info-hams@ucsd.edu

I'm looking for an FTP-Site with Packet Radio Software for MS-DOS or Shareware
Program. If you know some, please e-mail to tli@pool.informatik.rwth-aachen.de.

Date: 29 Mar 1993 16:52:55 GMT
From: usc!zaphod.mps.ohio-state.edu!sol.ctr.columbia.edu!hamblin.math.byu.edu!
usenet@network.UCSD.EDU
Subject: Nickel Metal Hydraid(sp?)
To: info-hams@ucsd.edu

recently I have heard something called Nickel Matal Hydraid(sp?)

could someone direct me where I can find them as well as the performace of them

thnx
tatsuya

Date: Mon, 29 Mar 1993 05:46:54 MST
From: access.usask.ca!kakwa.u.ualberta.ca!alberta!adec23!ve6mgs!

usenet@decwrl.dec.com
Subject: OPDX Bulletin #105 - March 29, 1993
To: info-hams@ucsd.edu

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 105
March 29, 1993
Editor Tedd Mirgliotta, KB8NW
Provided by BARF-80 BBS Cleveland, Ohio
Online at 216-237-8208 14400/9600/2400/1200/300 8/N/1

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, DF4RD, NI2C, KE2LJ, WA2UKA, KE2UV, 5B4WN, ON1AIG & ESDX, WF5T, WB5CRQ, RW5WA, K8BL, K8JP and K9JF for the following DX information.

5X, UGANDA. Paul, WF5T, who will be active as 5X1XB (April 27/28 thru May 12) informed OPDX that James Archer, who will be active as 5X1XA, had his call sign wrong in last week's bulletin (Should be N3JCL, not N3CJL). Also, Bruno, 5X1A, is now stating not to use DL0MAR for a QSL route, but instead use the direct route of: Bruno Goll, P.O. Box 3316, Kampala, Uganda.

9G, GHANA. The long awaited activity from this one has finally happened. In the beginning of the week there were announcements stating the Dutch group would be active as 9G5AA, but this is not the case. The station that showed was 9G1AA. The announcement also stated that there would be two stations operating from Dormaa, but the length of activity is unknown. Activity so far has been on 20 and 15 meters various times throughout the day on both CW and SSB. QSL via PA2FAS.

9M, EAST MALAYSIA. Arie (PA3FAC) will be active from here August and September. His call sign will be 9M8ACP. Arie also mentioned there may be a possible operation from Brunei (V8) too.

C49C. Operators 5B4WN, 5B4LP and 5B4ADA were active in the CQ WW WPX SSB Contest with this special call sign and using this prefix for the first time ever. This station counts for Cyprus and all QSLs should go to 5B4NC (The Nicosia Club).

GU6YB/P. Those who worked this station during the CQ WW WPX SSB Contest might be wondering what they worked. This station was active from Alderney Island which is about 25 miles northeast of Guernsey and also counts for Guernsey. QSL via G3SWH.

KH5 & KH5K DXPEDITION SUMMARY. N9NS/KH5K (Kingman Reef): QSL via N9NS. The first QSO was on March 11 at 0400z (20 meters SSB) with WL7BQ. The last QSO was on March 15 at 1935z (10 meters SSB) with KE0DZ. The operation

lasted 4 days and 15 1/2 hours with 6 operators, except the last 6 hours (they had 10 operators). They made 23,500 QSOs: Only one 160 meter QSO with a VE7 station and 85 satellite QSOs (first satellite QSOs ever from KH5K). No 6 meter contacts were made.

N0AFW/KH5 (Palmyra Island): QSL via WA2FIJ. The first QSO was on March 16 at 2248z (10 meters SSB) with NH6XD. The operation lasted 3 days and 14 hours. Most of the operating was done by 2 operators making 8800 QSOs. They had the first satellite operation ever on Palmyra, but there was no 6, 80 and 160 meters operations.

The DXpedition group experienced heavy rain downpours, corral cuts and puncture wounds from sea urchins. Their delayed departure from Honolulu really cut their operations short.

KP1, NAVASSA ISLAND. Operators W5IJU, NF6S, KH2S, VE1AOE and possibly others are now active until April 3rd. Activity will be on 160-10 meters (including the WARC bands) using CW/SSB/RTTY and packet. VE1AOE will be active on the satellite station. QSL via W5IJU.

S2, BANGLADESH. As of 2400z, March 16th, the first FAIRS DXpedition (Foundation for Amateur International Radio Service, Ltd) is finished. Activity was on CW, SSB and AMTOR on 24, 21, 18, 14 and 7 MHz. The call signs used were: S21ZH, S21ZJ, S21ZK, S21ZL and S21ZM. Operators were: Dave Larsen (KK4WW), Director of Operations FAIRS, Gaynell Larsen (KD4GMV), Vice Director FAIRS, Victor Goncharsky (UB5WE) FAIRS Soviet Operations Director, FAIRS members: Helen (RB5WA), Larry (N4VA), Yuri (UA4LCQ) and Serge (UA4LLQ). QSL info: for ex USSR via RB5WA P.O. Box 41 Lvov, Ukraine, 290000. For all amateurs via SP5IUL, Hanna Osuch, ul Lowiecka, 14, 05-400 Otwock, Poland.

SATELLITE NEWS. The European Satellite DX-Fund Bulletin reports that Bertrand, HB9SLO, will be active on the satellites from three different countries. Look for FG/HB9SLO in Guadeloupe, from March 28 thru 30 and again April 2 thru 4. Also, look for FJ/HB9SLO from St. Barthelemy for two days, March 31st and April 1st. Martinique will be the last stop from April 4 thru 8 as FM/HB9SLO. QSL to: Bertrand Bladt, Av. du Stade 11, CH-1530 Payerne, Switzerland.

XQ0X, SAN FELIX. John as been very active on 20 and 15 meters CW lately. Activity seems to start around 2330z and last until 0400z. QSL via CE3ESS.

ZK1, SOUTH COOK ISLAND & ZK2 NIUE ISLAND. Be looking for Hans (DL8NBE) traveling and operating from the South Pacific from April 10th thru May 5th. He will be active from Rarotonga Island (IOTA OC-013) in the South Cook group from April 10th to 17th. Then from April 19th to 29th, he will be on the island of Niue (IOTA OC-040). He will then return to the South Cook group and be active from Aitutaki (IOTA OC-083). Activity will be on 160-10 meters (including the WARC bands) on CW and SSB. The

call signs will be ZK1NB and ZK2NB. QSL via DL8NBE.

DX CONVENTION. The Willamette Valley DX Club has announced that the 1993 Pacific Northwest DX Convention will be held July 31 - August 1 in the Portland, Oregon metro area. For further information or to get on the mailing list for program updates, write or call: Jim Fenstermaker, K9JF, 10312 NE 161st Avenue, Vancouver, WA 98682 (206) 256-1716.

DXCC BACKLOG CONTINUES TO SHRINK. Several stations have informed OPDX that they have received their last submissions in under 2 1/2 months.

QSLS REJECTED BY THE DXCC. OPDX was informed the following cards are still being rejected by the DXCC Desk: 3V/7X5ST and A35SB (For no documentation), and 5X5WR/A and 5R8JS (Unauthorized operator).

FAX YOUR DX INFORMATION NOW! Faxing is available Monday/Wednesday/Friday from 0430 to 2330z only. The number is 216-237-8208 and operates Group 3 FAX Service Class 2 (EIA/TIA 592) only. Use only the dates and times specified. FAX Service Class 1 (EIA/TIA 578) is available upon request by leaving a message to the Sysop on BARF-80 BBS. The FAX card is sharing the same phone line as BARF-80 BBS using a data/fax/phone switch.

Excerpts and distribution of The OPDX Bulletin are granted as long as OPDX/BARF80 receive credit. To contribute DX info, call BARF-80 BBS online at 216-237-8208 14400/9600/2400/1200/300 and leave a message with the Sysop or send InterNet Mail to: aq474@cleveland.freenet.edu or send BitNet Mail to: aq474@cleveland.freenet@cunyvm or send PRODIGY Mail to: DFJH48A or send a message via packet to KB8NW @ WA8BXN.OH.USA.NA

--

Jim Reisert	Internet: reisert@mast.enet.dec.com
Digital Equipment Corp.	UUCP: ...decwrl!mast.enet.dec.com!reisert
146 Main Street - ML03-6/C9	Voice: 508-493-5747
Maynard, MA 01754	FAX: 508-493-0395

Date: 29 Mar 93 14:49:20 GMT
From: news-mail-gateway@ucsd.edu
Subject: RFD: reorganization of rec.radio.amateur
To: info-hams@ucsd.edu

Not everyone has direct access to the news groups. What happens to the hundreds of us poor souls that only have mail access to rec.radio via the mail server info-hams?

What would the reorganization buy us???

- Warren (KD4YRN)

--

Warren E. Lewis
Graphics Division
SAS Institute Inc.
Cary, NC

saswel@unx.sas.com
(919) 677-8001 x6542
PP-ASEL
KD4YRN DOD#0021

Date: 29 Mar 1993 14:56:06 GMT
From: news.larc.nasa.gov!grissom.larc.nasa.gov!kludge@uunet.uu.net
Subject: Source For spools of wire
To: info-hams@ucsd.edu

In article <1993Mar28.172023.28762@ke4zv.uucp> gary@ke4zv.UUCP (Gary Coffman) writes:

>
>It is *now*, but many of the older telcos in RSAs used bare wires on
>glass insulators for each party line. Lines often had eight parties
>tied to them with different rings for each party. Some rural telcos
>even used a single overhead wire with an earth return, but that went
>out when REA started stringing electric service. A few systems still
>have bare copper on glass insulators. I saw such a system in rural
>Indiana last April.

I regret to say that the terminal that I am typing this on is attached to such a line, courtesy of C&P Telephone. The line is solid copper, which I suspect isn't optimal for antenna work but wouldn't be bad at all. Unfortunately, however, the phone company shows no sign of considering replacing it with a more modern line.

--scott

(who couldn't get a second phone line in his house because there wasn't enough capacity on the poles)

Date: Mon, 29 Mar 93 13:25:43 GMT
From: munnari.oz.au!metro!ipso!runxtsa!richardm@network.UCSD.EDU
Subject: VK2WI Weekly News, 28th March 1993
To: info-hams@ucsd.edu

VK2WI Weekly News, 28th March 1993. Copyright 1993 WIA (NSW) and contributors. Extracts from this bulletin may be used elsewhere provided the source is acknowledged.

VK2WI Weekly News Bulletin

for

28th March 1993

(Our 10m service is on low power this week, due to power supply problems: we hope to have it back to full strength shortly. And we're back on our 12m frequency of 24.950 MHz, for a while.)

THE MAJOR NEWS ITEMS THIS WEEK

Divisional Packet BBS Upgrade
RAF Special Event Station
Packet Radio Directory
Space Shuttle Mission Canned

DIVISIONAL NEWS

A reminder that the VK2 Divisional AGM has been put back to Sunday, 9th May. Please note the new date in your diary; the date shown in the March issue of "Amateur Radio" magazine is now incorrect. The Division's annual report will be posted to members in the next few days.

A special meeting of the VK2 Council will be held on Friday night, to cover some outstanding business. Due to the Easter break, the next normal Council meeting has been put back a week to 16th April. The Hunter Branch's April meeting has also been put back to the 16th.

The next ANARTS meeting will be held on the 2nd April

VK2RWI PACKET BBS UPGRADE

Users of the Divisional Packet Bulletin Board please note that system will be off-air for a couple of days next week while its software is upgraded. When it's back on line, VK2RWI will be running the F6FBB packet system, which will provide many features that the users have asked for in recent months.

-- Steve VK2QZ, Co-Sysop VK2RWI

NEW MEMBERS

We are pleased to announce some more new members, approved at the last Council meeting. They are:

Luke Gow VK2GXQ
Allan Thompson VK2GXL, and
Robert White

Please join us in welcoming these new members to the oldest division of the oldest Amateur Radio Society in the world.

REPEATER NEWS

In the A.C.T., Hugh VK1YYZ advises that the Mount Ginini 2m repeater has been operating at reduced power, possibly due to a lightning strike. As a result of this and another minor problem, all repeaters on site will be removed from service for approximately two weeks. This includes 2m & 70cm voice repeaters as well as the packet repeater.

ARE YOU ON THE LIST?

Matt VK2XIL is compiling a list of packet operators in Australia, for subsequent publication in "AR" and possibly other places.

Although the "White Pages" exists on the packet network, it's not available on all Bulletin Boards, and is intended only for network use as it carries limited information. If you would like to contribute to this worthwhile project then please drop a line to Matt VK2XIL at VK2RWI, giving your callsign, node callsign, software, hardware, location, home BBS, local repeaters, frequencies etc.

So far Matt has had a good response from VK4, but hardly anything from VK2 and other states.

-- Matt VK2XIL

ROYAL AIR FORCE 75th ANNIVERSARY

The Royal Air Force celebrates its 75th birthday the Thursday, and a special event station will be operated by G6RAF, the RAF North Luffenham Amateur Radio Club. They will be on the air for 24 hours on 1st April, from 0001 to 2359 UTC, using the callsign GB75RAF, and there will be a special QSL card for the occasion. GB75RAF will be hoping to work the various RAF nets and clubs, and are especially interested in working as many past and present members of the Royal Air Force as possible, and to work all countries where the RAF has, or has had, bases. Frequencies used will be 1.984, 3.710, 3.790, 7.045, 14.290 and 21.290 SSB; and 1.830, 3.515, 7.015, 14.055 and 21.055 CW.

-- "Practical Wireless", via Dave VK2KFU

SPACE NEWS

During the week, Shuttle astronaut Ron Parise WA4SIR reported that the STS-55 mission was aborted yet again, this time just three seconds before liftoff.

Ron explained that during that at "T - 6.8 seconds", or 6.8 seconds before launch, Columbia's general purpose computers start the ignition sequence on the Shuttle's three main engines, and give the engines until "T - 3 seconds" to reach 90% of their. If all is well, the solid fuel boosters are ignited and the launch proceeds normally.

However, at the "T - 3 second" mark, Columbia's on-board computers diagnosed a faulty helium purge valve on the number three main engine. At this point the computers aborted the launch, as they were designed to do.

This of course means another delay to the Shuttle Amateur Radio Experiment (SAREX). The next launch attempt will probably be in two to four weeks.

The STS-56 "Discovery" mission is currently scheduled for 7th April.

-- Frank Bauer, KA3HDO for the SAREX Working Group

The Mir space station has been busy on the Amateur Radio

front, and the crew was experimenting with a digital voice recorder last week.

Meanwhile, Robin VK2VN has advised of times when the MIR space station may be seen from Sydney with the naked eye. The call signs are R2MIR and U9MIR.

The passes are from the north west to the south east. In a few weeks, the reverse will apply i.e., MIR will pass from the south west to the north east.

For those interested, the following are the U.T.C. times. These should be accurate providing no manoeuvre is carried out in the mean time.

Look out for Mir at the following times:

MONDAY, between 18:59 and 19:06 local time, moving from South to West to North.

TUESDAY, between 18:01 and 18:10 local, moving from Southeast to Northeast to Northwest, though Robin is says it may be too bright to get a good sighting.

WEDNESDAY, between 18:39 and 18:47 local, moving from West to Southwest to Southeast.

Robin notes that Mir appears as a bright star, but its brilliance can vary significantly during a pass. In some cases, the space station will fall into the Earth's shadow before it reaches the horizon.

-- Robin VK2VN

WICEN NEWS

The Big NSW Bike Ride started yesterday, with a stream of cyclists wending their way from Port Macquarie to Sydney all next week; and WICEN is helping to provide communications assistance for this event. The cyclists will arrive in Sydney next weekend, so please contact your local Coordinator if you can help, or David Ramsay VK2KLX or Dave Horsfall VK2KFU. Also today [is/was] the "Walk Against Want", held with communications assistance from Sydney WICEN.

All WICEN regions are reminded that the end of the WICEN financial year is Wednesday 31st March; all reports are due by then, for the Annual General Meeting in July. Also, don't forget that WICEN membership renewals are due on 1st April; you will become unfinancial on 30th September.

Next Sunday, 4th April, a large team of Hunter WICEN members will be attending the Forster Triathlon, to provide packet and voice communications for Australia's largest Triathlon. WICEN activities will be coordinated by Daryl Waldock VK2DAZ and Michael Waldock VK2CMW. This is also the weekend that the NSW Bike Ride arrives in Sydney.

There will be a meeting of the WICEN (NSW) Executive Committee on 17th April, which was altered to avoid Easter. WICEN Sydney South advises of a meeting on 20th April; and WICEN Sydney North advises that its AGM will be held on 21st April, at Ku-ring-gai SES, and volunteers for all committee positions are sought.

Finally, on Anzac Day 25th April, Hunter WICEN will be providing communications assistance for the Newcastle Anzac Day Parade, said to be the largest parade in NSW outside Sydney.

WICEN is always looking for new members to provide the community with communications assistance when required. Write to WICEN (NSW) Inc, PO Box 123, St Leonards 2065; or come up on the regular Sydney WICEN net, on Thursday nights at 9.30pm on repeater 7150; the State-wide HF net, which although supposed to meet on Tuesday nights, appears to have been defunct for some weeks.

-- Dave VK2KFU, WICEN (NSW) Publicity Officer

IPS WEEKLY REPORT

19 March - 25 March 1993

Issue no.: 13

Date of issue: 26 March 1993

Date	19	20	21	22	23	24	25
10cm flux	135	128	131	128	121	115	117
A index	09	18	22	20	12	32	(13 est.)

T index 124 125 118 63 82 107 73

Summary of activity

Solar activity was low on the 19th, 22nd, and 24th-25th March, and moderate on 20th, 21st, and 23rd. There was an M1 flare on the 20th, and an M2 flare on 21st and 23rd.

The geomagnetic field at Learmonth (WA) ranged from quiet to active. There were minor storm levels from 0900 to 1200 UTC on the 22nd March, and again from 1200 to 1500 UTC on the 24th. There was a sudden commencement on the 23rd at 2154 UTC.

Ionospheric F2 critical frequencies at Sydney were enhanced by up to 30 per cent most of the day, then near normal, on the 19th to 21st. Frequencies were depressed by up to 20 per cent early in the UTC day on the 22nd, returning to near monthly predicted values until the 24th. From then, frequencies were again enhanced by up to 30 per cent until 1300 UTC, becoming depressed by up to 20 per cent late in the day, and returning to near normal on the 25th March.

Forecast for the next week (26 March - 1 April)

Solar: Low.
Geomagnetic: Possible brief periods of active to minor storm levels on the 26th and 27th March, quiet to unsettled otherwise.
Ionospheric: Near normal.

-- Courtesy of IPS Radio and Space Services

COMING EVENTS

Divisional Trash and Treasure Sale TODAY
Summerland ARC exam applications close TODAY
Summerland ARC outing at Lismore Children's Festival . TODAY
Walk Against Want (WICEN) TODAY
NSW VRA Conference ENDS TODAY
Waverley ARS visit to South Head Signal Station . WEDNESDAY
WICEN (NSW) end of financial year (reports due!) . WEDNESDAY
Special Event Station GB75RAF active THURSDAY
ANARTS meeting FRIDAY

Forster Triathlon (WICEN)	NEXT SUNDAY
End of 1993 Big NSW Bike Ride (WICEN)	NEXT SUNDAY
Australian ATV Club meeting	NEXT SUNDAY
STS-56 "Discovery" (SAREX) Launch	7 April
St George ARS Ragchew Night	7 April
Waverley ARS club meeting	7 April
Fisher's Ghost ARC exam applications close	7 April
Urunga Radio Convention	10-11 April
Summerland ARC exams	11 April
Radio Veterans meeting at Parramatta	15 April
WIA (NSW) Divisional Council meeting	16 April
Hunter Branch monthly meeting	16 April
St George ARS Field Weekend	17 April
WICEN (NSW) Executive Committee meeting	17 April
Fisher's Ghost ARC exams	18 April

CLUB NEWS

The SUMMERLAND AMATEUR RADIO SOCIETY is active this morning, providing communications for the Lismore Children's Festival, or "Kid's-Fest". Amateurs in the area who would like to join in the activities there should contact Peter Richens VK2FSD for more information.

The BLUE MOUNTAINS AMATEUR RADIO CLUB meets this Friday, 2nd April, at Springwood High School, Grose Road, Faulconbridge. The guest speaker will be Doug VK2JDR, who will talk about "Packet for Beginners".

-- Eric VK2EFY, Club President

The AUSTRALIAN AMATEUR TELEVISION CLUB reminds us that their next three meetings have been moved to the 1st Sunday of the month, the next meeting being next Sunday, 4th April. The club net is on Tuesday nights at 7:15 pm, on 146.625 MHz. You can write to the club at PO Box 494, Liverpool, or phone (02) 671-4832 after hours.

-- Mark VK2GFR

The next meeting of the ST. GEORGE AMATEUR RADIO SOCIETY will be held at the usual venue, that is in the 1st Allawah Scout hall, corner of Bellevue Pde. and Blakesley Rd., South

hurstville. The meeting takes place on Wednesday 7th April, starting at 7.30 pm.

No guest speaker has been arranged for this month, so it will be an excellent opportunity to have a ragchew with fellow members and visitors.

Visitors are always welcome to club meetings, coffee, tea and biscuits are provided and the members look forward to meeting those interested in attending.

- Allan VK2XF Publicity Officer

The WAVERLEY AMATEUR RADIO SOCIETY is organising a visit to the Signal Station on South Head, this Wednesday 31st March. Members who would like to go along should contact Eric VK2KUR on 337-2909. The club will meet at 7pm at the Signal Station on Old South Head Road at Vaucluse.

The next meeting of the club will be on Wednesday 7th April at the usual venue, that is, The Clarrie Martin Community Centre, 61 Newland Street, Bondi Junction. The meeting will commence at 8pm. The lecture for this meeting will be a friend of Rick VK2QU, who will talk about his trip through Africa.

-- Eric VK2KUR

The 44th annual URUNGA RADIO CONVENTION will be held on weekend of the 10th and 11th April. The convention is traditionally held every Easter, and has been returned to the original hall where part of the first convention took place.

The tradition of fox hunting has been carried on each year since 1949, and the Urunga Convention continues to lead the way in this exciting aspect of Amateur Radio in Australia.

The historical "Urunga Scramble" has gained popularity in recent years, since Geoff VK2BYY win the event with just one contact. This trophy is won by the entrant making the most radio contacts on any Amateur band in half an hour on Easter Sunday morning.

Because of the historical nature of the convention, taking time for a chat, over a cup of tea or coffee, is of great

importance to many who attend. Comforts that the original convention didn't have are the loungeroom, kitchen, and conveniences, all now attached to the hall. There are no stairs in the hall, so the less mobile among will have no trouble getting around.

The Urunga Radio Convention Committee invites you to this traditional Easter gathering of Radio Amateurs to join the activities and enjoy yourself. For more information, please contact Brian Vk2ZCQ, Merv VK2DMS, or Ken VK2DGT.

-- Merv VK2DMS

Looking further ahead, the WAGGA AMATEUR RADIO CLUB announces the Riverina Field Days, to be held on the weekend of the 14th and 15th August, at the Murrumbidgee Turf Club in Wagga Wagga.

The Field Days will feature trade exhibitors, mobile and pedestrian fox hunts, and a station for visitors who'd like to take part in the Remembrance Day Contest. There will also be displays of satellite television and packet radio, plus district tours for the non-Amateurs in your family.

For accomodation info, or more details about the Field Days, you can contact Barry Gilmour, PO Box 12, Mount Austin 2650, or phone (069) 25-4878 after hours.

The Wagga ARC also conducts an 80m net on Tuesday evenings at 8:30 pm local time, on a frequency of 3.605 MHz, and 40m net on 7.165 MHz, Sundays at 12 noon.

-- Barry Gilmour VK2KUZ

BROADCAST ROSTER

Next Sunday morning: Peter VK2BPN and Les VK2KCP
Next Sunday evening: Bill VK2FBI and Pat VK2JPA

The Duty Councillor at Amateur Radio House this Wednesday evening is Bob VK2YEL. The divisional office is open from 11am to 2pm, Monday to Friday, and 7 to 9pm Wednesday nights. The phone is answered from 12 noon to 1pm during the day, and you can leave a message on the answering machine outside these hours.

News highlights are also available on the divisional voice mailbox on (02) 552-5188, and you can leave a message afterwards if you wish.

Items for inclusion in this bulletin may be sent by mail to Post Office Box 1066, Parramatta 2124; by fax on (02) 633-1525, or by packet radio to "VK2WI at VK2RWI", to reach us by 7pm on the Friday prior to the broadcast.

VK2WI Weekly News, 28th March 1993. Copyright 1993 WIA (NSW) and contributors. Extracts from this bulletin may be used elsewhere provided the source is acknowledged.

--

Richard P. Murnane	"Making it up? Making it up? Why should
Internet: richardm@runx.oz.au	I want to make anything up? Life's bad
UUCP: uunet!runx.oz.au!richardm	enough without inventing more of it."
Packet: VK2SKY @ VK2RWI.NSW.AUS.OC	- Marvin the Paranoid Android

End of Info-Hams Digest V93 #389
